Established in 1927 by the American College of Physicians

Supplement to Volume 131 Numbers 1-12 AIMEAS 131(1-12)1-992(1999) US ISSN 0003-4819

INDEX

VOLUME 131

6 JULY THROUGH 21 DECEMBER 1999

Copyrighted© 1999 by the American College of Physicians-American Society of Internal Medicine, 190 N. Independence Mall West, Philadelphia, PA 19106-1572, USA. For additional copies, contact Customer Service (800-523-1546 ext. 2600).

Permission to reproduce articles in whole or in part must be obtained from the Permissions Coordinator, Annals of Internal Medicine (800-523-1546 ext. 2630).

Established in 1927 by the American College of Physicians

Editorial Staff

Editor

Frank Davidoff, MD

Editors Emeriti

J. Russell Elkinton, MD Edward J. Huth, MD

Senior Deputy Editor

David R. Goldmann, MD

Deputy Editors

Paul Epstein, MD

Christine Laine, MD, MPH

Associate Editors

Elias Abrutyn, MD

John L. Abruzzo, MD

E. Victor Adlin, MD

Michelle Berlin, MD, MPH

Martin Black, MD

Leonard E. Braitman, PhD

Harold Feldman, MD, MS

Steven N. Goodman, MD, PhD, MHS

Daniel G. Haller, MD

William G. Kussmaul III, MD

Michael A. LaCombe, MD

A. Russell Localio, JD

Executive Editor

Kathleen Case

Assistant Editor

Margaret Ring Gillock

Currents Editor

Margaret Ring Gillock

Manuscript Processing Supervisor

Mary Beth Schaeffer

Business Staff

Director

Michael Koehler

Advertising Office

Brian S. Barker, Business Manager

Ara H. Eloian, Production Manager

Penny Quartapella, Advertising Supervisor

Darlene Kwiatkowski, National Account Manager

Ron Taylor, National Account Manager

Margaret Gardner, Recruitment Sales

Editorial Board

Jennifer Daley, MD, Boston

Arnold M. Epstein, MD, Boston

Julio Frenk, MD, MPH, PhD, Geneva

F. John Gennari, MD, Burlington

Susan Dorr Goold, MD, MHSA, MA, Ann Arbor

Robert Hillman, MD, Portland, Maine

Gene Hunder, MD, MS, Rochester, Minnesota

Marin H. Kollef, MD, St. Louis

Mark Molitch, MD, Chicago

Jock Murray, MD, Halifax

Ann Ouyang, MD, Hershey, Pennsylvania

Shahbudin H. Rahimtoola, MD, Los Angeles

Charles Safran, MD, Boston

Margaret Shipp, MD, Boston

J. Bruce Smith, MD, Philadelphia

Kathleen Squires, MD, Birmingham Mary E. Tinetti, MD, New Haven, Connecticut

Barbara J. Turner, MD, MSEd, MA, Philadelphia

Publication Committee, ACP-ASIM

Chaim M. Bell, MD

Jennifer Daley, MD

Mark E. Frisse, MD

Clicerio Gonzalez-Villalpando, MD, Vice Chair

Evelyn Hess, MB, MD

Eric Larson, MD, MPH

Bernard M. Rosof, MD

Stephen Schoenbaum, MD

Edward H. Shortliffe, MD, Chair

Peter Tugwell, MD

Publishing Staff

Director, Editorial Production

Linda Drumheller

Production Manager

Mary E. Boylan

Senior Production Editor

Suzanne Brownholtz-Meyers

Production Editors

Shannon Donovan

Jennifer Kearney

Annals Online Production Editor

Faith Hinchman

Editorial Assistant

Cristina Coren

Information Specialist

Elizabeth Wolverton

Circulation Manager

Betty Layberger

Annals of Internal Medicine • Index to Volume 131 3

Volume 131 Number 1

6 July 1999

Letters 69	ARTICLES		
Nitric Oxide and Impaired Oxygenation before and after	Effect of False-Positive Mammograms on Interval Breast Cancer Screening in a Health Maintenance Organization	1	Burman, Taplin, Herta, and Elmore
Liver Transplantation	Serum Uric Acid and Risk for Cardiovascular Disease and Death: The Framingham Heart Study	7	Culleton, Larson, Kannel, and Levy
Psychotherapy for Depression in Diabetes	Clinical Reactivation of Genital Herpes Simplex Virus Infection Decreases in Frequency over Time	14	Benedetti, Zeh, and Corey
Coronary Thrombolysis: A Double-Edged Sword?	Walking to Work and the Risk for Hypertension in Men:	21	Hayashi, Tsumura,
Plasmapheresis in Thyrotoxicosis	The Osaka Health Survey		Suematsu, and others
Elevated International Normalized	BRIEF COMMUNICATIONS		
Ratio Associated with Trovafloxacin	Postprandial Hypertriglyceridemia and Insulin Resistance in Normoglycemic First-Degree Relatives of Patients with	27	Axelsen, Smith, Eriksson, Taskinen, and
Tardive Dyskinesia Associated	Type 2 Diabetes		Jansson
with Olanzapine Do-Not-Resuscitate Orders in	Persistence and Boosting of Bacille Calmette-Guérin- Induced Delayed-Type Hypersensitivity	32	Hoft and Tennant
Radiology Departments	ACADEMIA AND CLINIC		
Book Notes 79	Management of Pain and Spinal Cord Compression in Patients with Advanced Cancer	37	Abrahm
	REVIEW		
	Cardiogenic Shock	47	Hollenberg and others
	EDITORIALS		
	False-Positive Screening Mammograms: Good News, but More To Do	60	Fletcher
	Risk Factors for Cardiovascular Disease: One Down, Many More To Evaluate	62	Vaccarino and Krumholz
	The Seventh International Cochrane Colloquium—Rome, 5–9 October 1999	64	Davidoff
	Effective Clinical Practice: A New Journal, Another Point of View	64	Davidoff
	ON BEING A DOCTOR		
	The Greater Rock of Ages Baptist Church	66	Peters
	MEDICAL WRITINGS		
	That Was the Century That Was: Historical Perspectives	75	Maulitz

on Medical Life at the Fin de Siècle

Volume 131 Number 2

20 July 1999

ARTICLES **Ad Libitum** 135 Highly Active Antiretroviral Therapy in a Large Urban Lucas, Chaisson, and Letters 154 Clinic: Risk Factors for Virologic Failure and Adverse Moore **Drug Reactions** Risk Factors for Infective Endocarditis Steinbach, Ford, Antibiotic Treatment of Gastric Lymphoma of Mucosa-Associated Lymphoid Tissue Glober, and others Cholesterol Lowering in Older Patients Mechanical Ventilation in a Cohort of Elderly Patients Elv. Evans, and Admitted to an Intensive Care Unit Haponik Vitamin C Increases Nitric Oxide Availability in Coronary Medical Management of Aldosterone-Producing Adenomas 105 Ghose, Hall, and Bravo Atherosclerosis **BRIEF COMMUNICATIONS** Graves Disease after Bone Older Persons' Preferences for Site of Terminal Care 109 Fried and others Marrow Transplantation Whipple Endocarditis without Overt Gastrointestinal Gubler, Kuster, Dutly, Celiac Disease during Interferon Disease: Report of Four Cases Bannwart, and others Treatment Life, Death, and AIDS ACADEMIA AND CLINIC Empirical Derivation of an Electronic Clinically Useful Brown, Miller, Camp, **Book Notes** Problem Statement System Guise, and Walker REVIEW Surveillance for Endometrial Cancer in Women Receiving Suh-Burgmann and **Tamoxifen** Goodman PERSPECTIVE Hecht and others Optimizing Care for Persons with HIV Infection 136 **EDITORIALS** Afebrile Blood Culture-Negative Endocarditis 144 Raoult Reduction of Medical Verbiage: Fewer Words, More 146 Voytovich Meaning

Nutrition and Policy. 4: Dietary Supplements

If the Fates Allow

Arthritis and I

ON BEING A DOCTOR

ON BEING A PATIENT

CURRENTS

148

150

161

Wolter

Bendor

Levin

Volume 131 Number 3

3 August 1999

Ad Libitum 224

Letters 227

Prediction Rule for Renal Artery Stenosis

Alternative Views on Alternative Medicine

Book Notes

235

ARTICLES		
Social Disengagement and Incident Cognitive Decline in Community-Dwelling Elderly Persons	165	Bassuk, Glass, and Berkman
Interferon Therapy Reduces the Risk for Hepatocellular Carcinoma: National Surveillance Program of Cirrhotic and Noncirrhotic Patients with Chronic Hepatitis C in Japan	174	Yoshida, Shiratori, Moriyama, Arakawa, Ide, Sata, Inoue, Yano, Tanaka, and others
Effects of Metformin in Patients with Poorly Controlled, Insulin-Treated Type 2 Diabetes Mellitus. A Randomized, Double-Blind, Placebo-Controlled Trial	182	Avilés-Santa, Sinding, and Raskin
BRIEF COMMUNICATIONS		
Risk for Colorectal Cancer after Gynecologic Cancer	189	Weinberg and others
The Will To Live among HIV-Infected Patients	194	Tsevat and others
UPDATE		
Update in General Internal Medicine	199	Altkorn and others
REVIEW		
Chronic Myelogenous Leukemia: Biology and Therapy	207	Faderl and others
EDITORIAL		
Can Social Engagement Prevent Cognitive Decline in Old Age?	220	Haan
ON BEING A DOCTOR		
Doctors' Daughter	222	McMurray
ON BEING A PATIENT		
The Medical Student as Patient	225	Clay
MEDICAL WRITINGS		
Brief Encounters: Speaking with Patients	231	Balint

Volume 131 Number 4

17 August 1999

ARTICLES **Ad Libitum** 306 Gifford, Holloway, Improving Adherence to Dementia Guidelines through Letters Frankel, Albright, Education and Opinion Leaders. A Randomized, Controlled Trial Meyerson, and others Update in Endocrinology Brentnall, Bronner, Early Diagnosis and Treatment of Pancreatic Dysplasia in 247 Compliance with Handwashing Patients with a Family History of Pancreatic Cancer Byrd, Haggitt, and Epidemiology of Mycobacterium Kimmey kansasii Plasma HIV Viral Load in Patients with Hemophilia and Engels, Rosenberg, Diagnosis of Hemochromatosis Late-Stage HIV Disease: A Measure of Current Immune O'Brien, and Goedert Suppression Oral Thymic Extract To Treat Hepatitis C **BRIEF COMMUNICATIONS** Fluoroquinolone Resistance in Patient-Identified Needs for Hormone Replacement 265 Connelly, Ferrari, Streptococcus pneumoniae Therapy Counseling: A Qualitative Study Hagen, and Inui Reversal of Protease Infection-Control Measures Reduce Transmission of 269 Montecalvo, Jarvis, Inhibitor-Related Visceral Vancomycin-Resistant Enterococci in an Endemic Setting Uman, Shay, Petrullo, Abdominal Fat Accumulation with Rodney, and others Recombinant Human Growth Hormone UPDATE **Update in Infectious Diseases** 273 Bartlett **Book Notes** 315 REVIEW Pharmacologic Therapy for Type 2 Diabetes Mellitus DeFronzo EDITORIAL **Guidelines Have Their Limits** 304 Stross ON BEING A DOCTOR On the Road 307 Greengold CURRENTS

Nutrition and Policy. 5: Who Should Teach Patients about

Neuroscience 2000: A New Era of Discovery

317

318

Levin

Margolis

Nutrition?

Volume 131 Number 5

7 September 1999

Ad Libitum 390	ARTICLES		
Letters 392	Nonfasting Plasma Total Homocysteine Level and Mortality in Middle-Aged and Elderly Men and Women in	321	Kark, Selhub, Adler, Gofin, Abramson, and
Dietary Vitamin A Intake and Risk for Hip Fracture	Jerusalem Serum Total Homocysteine Concentrations in the Third	331	Selhub, Jacques,
Vulnerable Plaque	National Health and Nutrition Examination Survey (1991–1994): Population Reference Ranges and		Rosenberg, Rogers, Bowman, Gunter,
Decrease in Endothelin-1 Plasma Levels during the Menstrual Cycle	Contribution of Vitamin Status to High Serum Concentrations		Wright, and Johnson
and after Ethinylestradiol Treatment	Prospective Evaluation of Risk Factors for Bloodstream Infection in Patients Receiving Home Infusion Therapy	340	Tokars, Cookson, McArthur, Boyer, and
Book Notes 399			others
	BRIEF COMMUNICATIONS		
	Normalization of Hyperhomocysteinemia with L-Thyroxine in Hypothyroidism	348	Hussein, Green, Jacobsen, and Faiman
	Nonfasting Plasma Total Homocysteine Levels and Stroke Incidence in Elderly Persons: The Framingham Study	352	Bostom, Rosenberg, Silbershatz, Jacques, Selhub, and others
	UPDATE		
	Update in Cardiology	356	Rubenfire
	REVIEWS		
	Homocyst(e)ine and Cardiovascular Disease: A Critical Review of the Epidemiologic Evidence	363	Eikelboom, Lonn, Genest, and others
	Potential New Cardiovascular Risk Factors: Left Ventricular Hypertrophy, Homocysteine, Lipoprotein(a), Triglycerides, Oxidative Stress, and Fibrinogen	376	Harjai
	EDITORIALS		
	Homocysteine in Health and Disease	387	Graham
	Medical Writings Revisited	389	Goldmann
	MEDICAL WRITINGS		
	Centennial Physician: Richard Perry, MD, Struggles with	395	Mullan

the Future

Volume 131 Number 6

21 September 1999

Dunn and others

Ad Libitum 437	ARTICLES			
Letters 474	Paroxysmal Nocturnal Hemoglobinuria Cells in Patients with Bone Marrow Failure Syndromes	401		
Clinical Model for Management of Pulmonary Embolism	Use of Complementary Therapies for Arthritis among Patients of Rheumatologists	409		
Hemochromatosis and Vitamin C ACI-TIPI Clinical Trial	Clinical Utility of a Rapid Whole-Blood D-Dimer Assay in Patients with Cancer Who Present with Suspected Acute Deep Venous Thrombosis	417		
Myocardial Abscess with Salmonella Infection Solid Organ Transplantation	Fire Ant Attacks on Residents in Health Care Facilities: A Report of Two Cases	424		
0 1	BRIEF COMMUNICATIONS			
Book Notes 479		100		

with Bone Marrow Failure Syndromes		
Use of Complementary Therapies for Arthritis among Patients of Rheumatologists	409	Rao, Mihaliak, Kroenke, and others
Clinical Utility of a Rapid Whole-Blood D-Dimer Assay in Patients with Cancer Who Present with Suspected Acute Deep Venous Thrombosis	417	Lee, Julian, Levine, Weitz, Kearon, Wells, and Ginsberg
Fire Ant Attacks on Residents in Health Care Facilities: A Report of Two Cases	424	deShazo, Williams, and Moak
BRIEF COMMUNICATIONS		
Efficacy of Influenza Vaccination in HIV-Infected Persons. A Randomized, Double-Blind, Placebo-Controlled Trial	430	Tasker, Treanor, Paxton, and Wallace
Azithromycin Compared with Penicillin G Benzathine for Treatment of Incubating Syphilis	434	Hook, Stephens, and Ennis
ACADEMIA AND CLINIC		
Innovative Thinking for the Improvement of Medical Systems	438	Plsek
UPDATES		
Update in Gastroenterology	445	Greenberger
Therapeutic Plasma Exchange: An Update from the Canadian Apheresis Group	453	Clark, Rock, Buskard, Shumak, and others
PERSPECTIVE		
The HERS Trial Results: Paradigms Lost?	463	Herrington
EDITORIAL		
Clonal Variation, Autoimmunity, and Neoplasia: An Ecology Lesson from Paroxysmal Nocturnal Hemoglobinuria	467	Benz
ON BEING A DOCTOR		
Learning Medicine through the Closet Door	470	Curtis
ON BEING A PATIENT		
The Pirates	472	Quinn
CURRENTS		
Rapid Testing for HIV: Why So Fast?	481	Kane
The Financial Costs of Gun Violence	483	Gunderson

Volume 131 Number 7

5 October 1999

Ad Libitum 538	ARTICLES		
Letters 542	Using the Berlin Questionnaire To Identify Patients at Risk for the Sleep Apnea Syndrome	485	Netzer, Stoohs, Netzer, Clark, and Strohl
The 28th Amendment The Hospitalist Movement	Antithrombotic Therapy To Prevent Stroke in Patients with Atrial Fibrillation: A Meta-Analysis	492	Hart, Benavente, McBride, and Pearce
Physiologic Left Ventricular Cavity Dilatation in Elite Athletes	Drug Resistance Patterns, Genetic Subtypes, Clinical Features, and Risk Factors in Military Personnel with HIV-1 Seroconversion	502	Brodine, Shaffer, Starkey, Tasker, Gilcrest, and others
Hand Hygiene in Hospitals	BRIEF COMMUNICATIONS		
Misdiagnosis of HIV Infection	High-Dose Chemotherapy and Syngeneic Hemopoietic	507	McColl, Kohsaka, Szer,
Myocardial Infarction in HIV-Infected Men Receiving Protease Inhibitors	Stem-Cell Transplantation for Severe, Seronegative Rheumatoid Arthritis	307	and Wicks
Ocular Venous Occlusion and Hyperhomocysteinemia	Long-Term Sequelae of Spontaneous Axillary-Subclavian Venous Thrombosis	510	Héron, Lozinguez, Emmerich, and others
Cyclophosphamide-Associated	UPDATE		
Uroepithelial Toxicity	Update in Psychiatry	514	Schneider and
CD123hi Dendritic Cell			Levenson
Lymphoma: An Unusual Case of	NIH CONFERENCE		
Non-Hodgkin Lymphoma Book Notes 555	The Stiff-Person Syndrome: An Autoimmune Disorder Affecting Neurotransmission of γ-Aminobutyric Acid	522	Levy, Dalakas, and Floeter
	PERSPECTIVE		
	Diagnosing Suffering: A Perspective	531	Cassell
	EDITORIALS		
	Do You Ever Take a Sleep History?	535	Millman
	Atrial Fibrillation: The Epidemic of the New Millennium	537	Ezekowitz
	ON BEING A PATIENT		
	To Dream	540	Epstein

Quotations on the Wall

Hurst

MEDICAL WRITINGS

Volume 131 Number 8

19 October 1999

Jones, Craig, and others

Ad Libitum 591	ARTICLES			
Letters 629	Transmission of Tuberculosis in a Jail			
Prediction Equation for Glomerular Filtration Rate	Cardiac and Arterial Target Organ Damage in Adults with Elevated Ambulatory and Normal Office Blood Pressure	564		
Biliary Sludge	Baseline IgG Antibody Titers to Chlamydia pneumoniae,	573		
When Doctors Marry Doctors	Helicobacter pylori, Herpes Simplex Virus, and Cytomegalovirus and the Risk for Cardiovascular Disease in Women			
White Coat Pockets				
Subjective Compared with Objective Sleepiness	A Qualitative Analysis of How Physicians with Expertise in Domestic Violence Approach the Identification of Victims	578		
Ocular Venous Occlusion and Hyperhomocysteinemia	Paradoxical Response to Dexamethasone in the Diagnosis of Primary Pigmented Nodular Adrenocortical Disease	585		
Book Notes 635	BRIEF COMMUNICATION			

The state of the s	001	somes, craig, and others
Cardiac and Arterial Target Organ Damage in Adults with Elevated Ambulatory and Normal Office Blood Pressure	564	Liu, Roman, Pini, Schwartz, Pickering, and Devereux
Baseline IgG Antibody Titers to Chlamydia pneumoniae, Helicobacter pylori, Herpes Simplex Virus, and Cytomegalovirus and the Risk for Cardiovascular Disease in Women	573	Ridker, Hennekens, Buring, Kundsin, and Shih
A Qualitative Analysis of How Physicians with Expertise in Domestic Violence Approach the Identification of Victims	578	Gerbert, Caspers, Bronstone, Moe, and Abercrombie
Paradoxical Response to Dexamethasone in the Diagnosis of Primary Pigmented Nodular Adrenocortical Disease	585	Stratakis, Sarlis, Kirschner, and others
BRIEF COMMUNICATION		
Partial-Liver Transplantation To Treat Familial Amyloid Polyneuropathy: Follow-up of 11 Patients	592	Takei, Ikeda, Hashikura, Ikegami, and Kawasaki
UPDATE		
Update in Pulmonary Diseases	596	Karnik
CLINICAL REVIEW		
Prescribing Hormone Replacement Therapy for Menopausal Symptoms	605	McNagny
EDITORIALS		
On Target: A Tuberculosis Control Strategy Whose Time Has Come	617	Reichman
Integrating Routine Inquiry about Domestic Violence into Daily Practice	619	Warshaw and Alpert
Influenza Prevention and Treatment: Current Practices and New Horizons	621	Belshe
ON BEING A DOCTOR		
The Sharer	625	Lorenz
ON BEING A PATIENT		
A Visit to the Doctor	627	Bradshaw
CURRENTS		
Beyond HIV Viral Load Testing	637	Kane
There's No Place Like Home: The Home Health Care Alternative	639	Gundersen

Owned, published, and © copyrighted 1999 by the American College of Physicians-American Society of Internal Medicine. For complete contents, see pages 1-3 and 1-4. For subscription information, see page 1-7. Canadian GST ID# 128512159 · AIMEAS 131(8)557-640(1999) · US ISSN 0003-4819

Volume 131 Number 9

2 November 1999

672 711	Clinical Utility of Blood Cultures Drawn from Indwelling Central Venous Catheters in Hospitalized Patients with Cancer	641	DesJardin, Falagas, Ruthazer, Griffith, Wawrose, and others
_	Early β-Blocker Therapy for Acute Myocardial Infarction in Elderly Patients	648	Krumholz, Radford, Wang, and others
	Is History of Squamous-Cell Skin Cancer a Marker of Poor Prognosis in Patients with Cancer?	655	Askling, Sørensen, Ekbom, and others
	The Cost-Effectiveness of Treating All Patients with Type 2 Diabetes with Angiotensin-Converting Enzyme Inhibitors	660	Golan, Birkmeyer, and Welch
	BRIEF COMMUNICATION		
	Reversal of Iron Deficiency Anemia after Helicobacter pylori Eradication in Patients with Asymptomatic Gastritis	668	Annibale, Marignani, Monarca, and others
for	ACADEMIA AND CLINIC		
al	Noninvasive Imaging for the Diagnosis of Coronary Artery Disease: Focusing the Development of New Diagnostic Technology	673	Hunink, Kuntz, Fleischmann, and Brady
	UPDATES		
	Update in Preventive Medicine	681	Beck and Kumar
	Atrial Fibrillation and Thromboembolism: A Decade of Progress in Stroke Prevention	688	Hart and Halperin
	PERSPECTIVE		
	Use of Interferon for Prevention of Hepatocellular Carcinoma in Cirrhotic Patients with Hepatitis B or Hepatitis C Virus Infection	696	Baffis, Shrier, Sherker, and Szilagyi
	HISTORY OF MEDICINE		
	Henry Harrower and the Turbulent Beginnings of Endocrinology	702	Schwartz
	EDITORIAL		
	711 for	Central Venous Catheters in Hospitalized Patients with Cancer Early β-Blocker Therapy for Acute Myocardial Infarction in Elderly Patients Is History of Squamous-Cell Skin Cancer a Marker of Poor Prognosis in Patients with Cancer? The Cost-Effectiveness of Treating All Patients with Type 2 Diabetes with Angiotensin-Converting Enzyme Inhibitors BRIEF COMMUNICATION Reversal of Iron Deficiency Anemia after Helicobacter pylori Eradication in Patients with Asymptomatic Gastritis for ACADEMIA AND CLINIC Noninvasive Imaging for the Diagnosis of Coronary Artery Disease: Focusing the Development of New Diagnostic Technology UPDATES Update in Preventive Medicine Atrial Fibrillation and Thromboembolism: A Decade of Progress in Stroke Prevention PERSPECTIVE Use of Interferon for Prevention of Hepatocellular Carcinoma in Cirrhotic Patients with Hepatitis B or Hepatitis C Virus Infection HISTORY OF MEDICINE Henry Harrower and the Turbulent Beginnings of Endocrinology	Central Venous Catheters in Hospitalized Patients with Cancer Early β-Blocker Therapy for Acute Myocardial Infarction in Elderly Patients Is History of Squamous-Cell Skin Cancer a Marker of Poor Prognosis in Patients with Cancer? The Cost-Effectiveness of Treating All Patients with Type 2 Diabetes with Angiotensin-Converting Enzyme Inhibitors BRIEF COMMUNICATION Reversal of Iron Deficiency Anemia after Helicobacter pylori Eradication in Patients with Asymptomatic Gastritis for ACADEMIA AND CLINIC Noninvasive Imaging for the Diagnosis of Coronary Artery Disease: Focusing the Development of New Diagnostic Technology UPDATES Update in Preventive Medicine Atrial Fibrillation and Thromboembolism: A Decade of Progress in Stroke Prevention PERSPECTIVE Use of Interferon for Prevention of Hepatocellular Carcinoma in Cirrhotic Patients with Hepatitis B or Hepatitis C Virus Infection HISTORY OF MEDICINE Henry Harrower and the Turbulent Beginnings of 702 Endocrinology

Interpreting, Integrating, and Individualizing Evidence

about the Prevention of Diabetic Nephropathy

Harry James

W;t

Owned, published, and © copyrighted 1999 by the American College of Physicians-American Society of Internal Medicine. For complete contents, see pages I-3 and I-4. For subscription information, see page I-7. Canadian GST ID# 128512159 · AIMEAS 131(9)641-720(1999) · US ISSN 0003-4819

ON BEING A DOCTOR

MEDICAL WRITINGS

710

718

707 Cook and Guyatt

Cohen

McLellan

Volume 131 Number 10

16 November 1999

Schroeder

Novack

Fetscher

Dutton

Ad Libitum	ARTICLES		
Diastole 785	Older Age, Aggressiveness of Care, and Survival for Seriously Ill, Hospitalized Adults	721	Hamel, Davis, Teno, Knaus, and others
It Was Like a Cat, I Think 789 Letters 790	Prophylactic Fluconazole in Liver Transplant Recipients. A Randomized, Double-Blind, Placebo-Controlled Trial	729	Winston, Pakrasi, and Busuttil
Risk Factors for Thromboembolism	Malignant Neoplasms in Long-Term Survivors of Bone Marrow Transplantation	738	Kolb, Socié, Duell, Van Lint, and others
Hormone Replacement Therapy in Postmenopausal U.S. Women	Influence of Patient Education on Profiles of Physician Practices	745	Fiscella and Franks
Thrombolytic Predictive Instrument	BRIEF COMMUNICATIONS		
The Park Nicollet Experience		7.50	C 1' 1 W' 1 C II'
Sigmoidoscopy Reimbursement	Influence of the Vitamin D Receptor Gene Polymorphism on Bone Loss in Men after Liver Transplantation	752	Guardiola, Xiol, Sallie, Nolla, Roig-Escofet,
Splenectomy-Induced Portal			Jaurrieta, and Casais
Hypertension and Pulmonary Hypertension	Synovial Fluid Analysis for Diagnosis of Intercritical Gout	756	Pascual and others
Book Notes 800	UPDATES		
	Update in Oncology	760	Ruckdeschel
	Combination Therapy with Multiple Disease-Modifying Antirheumatic Drugs in Rheumatoid Arthritis: A Preventive Strategy	768	Pincus, O'Dell, and Kremer
	MEDICINE AND PUBLIC ISSU	ES	
	Name-Based Surveillance and Public Health Interventions for Persons with HIV Infection	775	Osmond, Bindman, Vranizan, and others
	EDITORIAL		

The Legacy of SUPPORT

An Entirely Benign Disorder

Computational Genomics: Medicine of the Future

Roxanne

Owned, published, and © copyrighted 1999 by the American College of Physicians-American Society of Internal Medicine. For complete contents, see pages I-3 and I-4. For subscription information, see page I-7. Canadian GST ID# 128512159 · AIMEAS 131(10)721-804(1999) · US ISSN 0003-4819

ON BEING A DOCTOR

ON BEING A PATIENT

Volume 131 Number 11

Book Notes

872

7 December 1999

Cagir, Gelmann, Park, Fava, and others Zolopa, Shafer, Warford, Montoya, and others Brown, Boles, Mullooly, and Levinson Bloom and Iannacone

Letters 865	ARTICLES	
Inhaled Corticosteroids or Antileukotrienes for Asthma?	Guanylyl Cyclase C Messenger RNA Is a Biomarker for Recurrent Stage II Colorectal Cancer	805
Breast Symptoms in a Health Maintenance Organization	HIV-1 Genotypic Resistance Patterns Predict Response to Saquinavir–Ritonavir Therapy in Patients in Whom Previous Protease Inhibitor Therapy Had Failed	813
Olestra Snacks Compared with Regular Snacks	Effect of Clinician Communication Skills Training on Patient Satisfaction. A Randomized, Controlled Trial	822
Plasma Exchange for Hemolytic Crisis in Wilson Disease	Internet Availability of Prescription Pharmaceuticals to the Public	830

BRIEF COMMUNICATIONS		
Chlorhexidine Compared with Povidone-Iodine as Skin Preparation before Blood Culture. A Randomized, Controlled Trial	834	Mimoz, Karim, Mercat Cosseron, Falissard, Parker, and others
Systemic Amyloidosis Presenting with Angina Pectoris	838	Al Suwaidi and others
UPDATES		
Update in Geriatrics	842	Hall
Management of Fibromyalgia	850	Leventhal
EDITORIALS		
Changing Clinician Behavior: Necessary Path to Improvement or Impossible Dream?	859	Cleary
Internet Purchase of Prescription Drugs: Buyer Beware	861	Henney and others
POSITION PAPER		
Selling Products Out of the Office	863	Povar and Snyder
MEDICAL WRITINGS		
"Memes" as Infectious Agents in Psychosomatic Illness	867	Ross
MMWR SUPPLEMENT		
1999 USPHS/IDSA Guidelines for the Prevention of Opportunistic Infections in Persons Infected with Human Immunodeficiency Virus	873	USPHS/IDSA Prevention of Opportunistic Infections Working Group

Owned, published, and © copyrighted 1999 by the American College of Physicians-American Society of Internal Medicine. For complete contents, see pages I-3 and I-4. For subscription information, see page I-7. Canadian GST ID# 128512159 · AIMEAS 131(11)805-908(1999) · US ISSN 0003-4819

Volume 131 Number 12

Tests for Coronary Artery Disease Saquinavir-Induced Hypoglycemia

Letters 979
Cost-Effectiveness of Therapy in

Book Notes

Nonatrial Fibrillation

in Type 2 Diabetes

21 December 1999

ARTICLES		
Emergency Department Triage Strategies for Acute Chest Pain Using Creatine Kinase–MB and Troponin I Assays: A Cost-Effectiveness Analysis	909	Polanczyk, Kuntz, Sacks, Johnson, and Lee
Musculoskeletal and Neurologic Outcomes in Patients with Previously Treated Lyme Disease	919	Shadick, Phillips, Sangha Logigian, and others
Warfarin Use among Ambulatory Patients with Nonvalvular Atrial Fibrillation: The AnTicoagulation and Risk Factors in Atrial Fibrillation (ATRIA) Study	927	Go, Hylek, Borowsky, Phillips, Selby, and Singer
Alendronate and Estrogen-Progestin in the Long-Term Prevention of Bone Loss: Four-Year Results from the Early Postmenopausal Intervention Cohort Study. A Randomized, Controlled Trial	935	Ravn, Bidstrup, Wasnich Davis, McClung, Balske, Coupland, Sahota, Kaur, Daley, and Cizza
BRIEF COMMUNICATION	5	
Combined Therapy with Azathioprine, Prednisolone, and Ursodiol in Patients with Primary Sclerosing Cholangitis. A Case Series	943	Schramm, Schirmacher, Helmreich-Becker, Gerken, and others
The Medical Review Article Revisited: Has the Science Improved?	947	McAlister, Clark, van Walraven, and others
UPDATES		
Update in Women's Health	952	Charney and others
The Year in Review: The Thyroid	959	Woeber
MEDICINE AND PUBLIC ISS	UES	
Risk Management: Extreme Honesty May Be the Best Policy	963	Kraman and Hamm
EDITORIALS		
Ruptured Plaques and Leaking Cells: Cost-Effectiveness in the Diagnosis of Acute Coronary Syndromes	968	Fox
Handling Hospital Errors: Is Disclosure the Best Defense?	970	Wu
ON BEING A DOCTOR		
Thoughts from Gross Anatomy	974	David
ON BEING A PATIENT		
Consumer	976	Van Peenen
CURRENTS		
Are All Diseases Infectious? Another Look	989	Lorber
Saliva Research Leads to New Diagnostic Tools and Therapeutic Options	991	Kefalides

Owned, published, and © copyrighted 1999 by the American College of Physicians-American Society of Internal Medicine. For complete contents, see pages I-3 and I-4. For subscription information, see page I-7. Canadian GST ID# 128512159 · AIMEAS 131(12)909-992(1999) · US ISSN 0003-4819



